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ABSTRACT

This report provides statistical data illustrating trends in student aid from 1983 to 1993 including revised figures for the 1980s. In addition, it reports changes in the costs of attending college and in family incomes. The data represents virtually all federal aid and the vast majority of state and institutional assistance available to students in postsecondary education. All data are reported in constant (adjusted for inflation) dollars, as well as in current dollars. Tables 1 through 8 provide a variety of statistics on student aid, family income, and college costs for the period 1983-84 through 1992-93. Appendix tables provide basic program statistics for all years in the data base back to 1963-64. Among the data reported are that: (1) total available student aid in 1992-93 was $34.6 billion, 41 percent higher (adjusted for inflation) than a decade before; (2) in academic year 1992-93, the federal government provided 74 percent of available student aid; (3) in the 1992-93 academic year the largest single source of aid was the Federal Family Education Loans Program; (4) in the 1990s, costs of college attendance, particularly tuition and fees, have been rising more rapidly in public than in private institutions of higher education; and (5) the share of funds going to proprietary school students from Pell Grants and Stafford Loans began to decline after 1987. (GLR)

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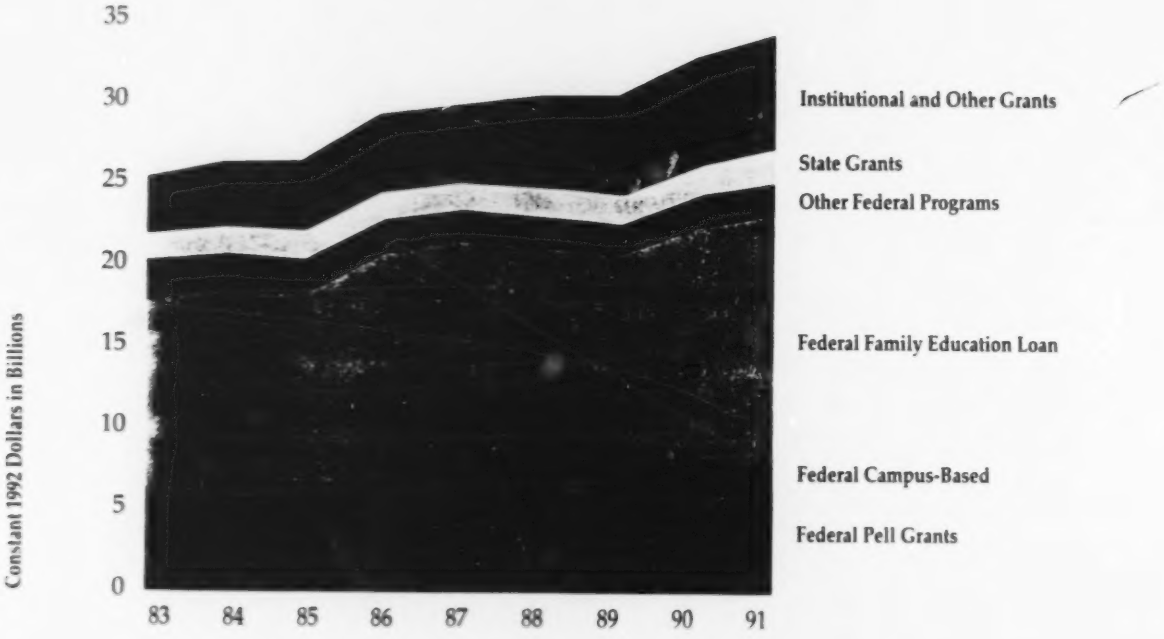
UPDATE

# Trends in Student Aid: 1983 to 1993

ED 362 098

FIGURE 1

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THE COLLEGE BOARD

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# INTRODUCTION

*Trends in Student Aid* presents annual data on the amount of financial assistance available to help students pay the tuition, room and board, and other costs of attendance in postsecondary education.

Our intention in developing the data series upon which this publication is based was to provide comparable statistics over time on the major providers of student aid: the federal government, state governments, and educational institutions themselves.[1] In order to collect comparable data from existing sources on an annual basis, we have had to accept several less-than-ideal statistical tradeoffs and restrictions:

- Because many available data sources do not separate assistance for undergraduate and graduate students, this report necessarily describes aid for both. The report gives a consistent picture over time of aid available to students in general; however, the impact of this aid may be different for graduate and undergraduate students.
- Likewise, because no reliable annual statistics exist for aid provided through state or institutional loan and work-study programs, our state and institutional figures refer to grant assistance only. We are also unable to capture the contributions made by students from earnings that are not the result of formal work-study job programs.
- Finally, our data series does not include private nonfederally-guaranteed borrowing programs for families; the volume of such borrowing appears to be growing but there is no way to estimate reliably its magnitude.

Despite these limitations, the data that follow represent virtually all federal aid and the vast majority of state and institutional assistance available to students in postsecondary education. To encourage accurate interpretation of trends, we report all data in constant (adjusted for inflation) dollars, as well as in current dollars. This removes the statistical changes that are due to the fluctuating value of the dollar rather than to actual program changes.

In order to put student aid trends in context, we report on changes in the costs of attending college and in family incomes. To make the three different data series comparable, we adjust all three by the same inflation measure (the consumer price index). To determine if college is becoming more or less affordable, one must look at all three measures (costs, family ability to pay, and available aid) together. Ideally, we would present statistics on each of these by postsecondary sector, but data on incomes and aid (unlike data on costs) are unavailable by institutional type.

Ideally, too, we would report trends on a per-student as well as on an aggregate basis, to separate out program growth that reflects growth in the student population from program changes that reflect real increases in aid for each enrolled student. In fact, our original publication, covering the years 1963 to 1983, did this. For most of that period, however, student aid went largely to students in the traditional collegiate sector; so available statistics on enrollment in public and private nonprofit institutions were adequate. Since the late 1970s substantial numbers of students in proprietary (for-profit) schools have participated in aid programs. Per-student calculations, then, should be based on postsecondary enrollments in all three sectors; and unfortunately, these are not available.

Tables 1 to 8 provide a variety of statistics on student aid, family income, and college costs for the period 1983-84 through 1992-93. Appendix Tables A and B provide basic program statistics for all years in our data base back to 1963-64, for those who wish to calculate trends over longer periods than described in this update. As always, we continue to refine our coverage of programs and to update previously-reported statistics when better data becomes available. In particular, data on tuition and fees has been added to Table 4 to enable comparison over time between increases in tuition and fees and increases in total cost of attendance.

**Note**

[1] This survey accounts only for direct aid to students, not the indirect subsidies provided in the form of relatively low tuition charged by public institutions. States contribute the most such indirect support for students. But the federal government remains the largest provider of direct aid to help students meet their costs of attendance, including tuition, fees, living costs, transportation, books, and supplies.

# HIGHLIGHTS

- Total available student aid in 1992-93 was $34.6 billion. (Table 1) After adjusting for inflation, this amount is 41 percent higher than a decade ago and 5 percent higher than in 1991-92. (Table 2)

- In academic year 1992-93, the federal government provided 74 percent of available student aid. Ten years ago the federal share was more than 80 percent. Institutional and other grants have grown from 13 to 20 percent of the total over this same period, with state grants remaining steady at 6 percent. (Table 1)

- In 1992-93 the largest single source of aid was the Federal Family Education Loans Program (formerly Guaranteed Student Loans), which includes Stafford Loans, Supplemental Loans for Students (SLS), and Parent Loans for Undergraduate Students (PLUS). this program provided $15 billion in aid to students, 43 percent of all available aid. (Table 1)

- During much of the 1980s, concern about rising college costs focused on private colleges and universities. But in the early 1990s, costs of attendance, especially tuition and fees, are rising more rapidly in public than in private higher education. (Table 4)

- For the first time in the past decade, aid per recipient in the Pell Grant Program fell slightly, from $1,528 in 1991-92 to $1,475 in 1992-93. (Table 5)

- The share of funds going to proprietary school students from the two largest federal aid programs, Pell Grants and Stafford Loans, grew substantially prior to 1987, then began to decline. The proportion of Pell Grants going to proprietary students peaked at 27 percent in academic year 1987-88 and fell to 21 percent in 1992-92. Likewise, the percentage of Stafford dollars going to proprietary students peaked at 35 percent in fiscal years 1987 and fell to 17 percent in 1991. (Table 6)

- From a peak of 79 percent in 1975-76, the percentage of available aid awarded as grants has stabilized at roughly 50 percent in the late 1980s and early 1990s. (Table 7)

- Actual maximum Pell Grant awards have not equaled authorized levels since 1979-80. The gap between the authorized and actual maximum Pell awards grew during the 1980s and continues to widen in the early 1990s. (Table 8)

# TABLE 1
## Aid Awarded to Postsecondary Students in Current Dollars (in Millions)

| Federally Supported Programs | Academic Year 1983–84 | 1984–85 | 1985–86 | 1986–87 | 1987–88 | 1988–89 | 1989–90 | 1990–91 | Estimate 1991–92 | Preliminary 1992–93 |
|---|---|---|---|---|---|---|---|---|---|---|
| **Generally Available Aid** | | | | | | | | | | |
| Pell Grants | 2,792 | 3,033 | 3,567 | 3,441 | 3,736 | 4,471 | 4,768 | 4,910 | 5,777 | 6,162 |
| SEOG | 361 | 374 | 410 | 400 | 419 | 422 | 445 | 453 | 498 | 630 |
| SSIG | 60 | 76 | 76 | 73 | 75 | 72 | 71 | 59 | 62 | 70 |
| CWS | 683 | 645 | 656 | 629 | 635 | 625 | 663 | 728 | 760 | 760 |
| Perkins Loans | 682 | 677 | 703 | 763 | 805 | 874 | 903 | 870 | 868 | 897 |
| Income Contingent Loans | 0 | 0 | 0 | 0 | 5 | 5 | 6 | 6 | 5 | 5 |
| Family Education Loans | 7,576 | 8,608 | 8,839 | 9,102 | 11,385 | 11,985 | 12,151 | 12,669 | 13,993 | 14,998 |
| (Stafford Loans) | (7,260) | (8,143) | (8,328) | (8,330) | (9,119) | (9,319) | (9,508) | (10,002) | (10,805) | (11,364) |
| (SLS) | (148) | (222) | (269) | (520) | (1,830) | (2,015) | (1,835) | (1,710) | (2,022) | (2,299) |
| (PLUS) | (168) | (243) | (242) | (252) | (436) | (651) | (808) | (957) | (1,165) | (1,335) |
| Subtotal | 12,155 | 13,413 | 14,251 | 14,408 | 17,060 | 18,455 | 19,007 | 19,694 | 21,963 | 23,522 |
| **Specially Directed Aid** | | | | | | | | | | |
| Social Security | 220 | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Veterans | 1,148 | 1,004 | 864 | 783 | 762 | 724 | 790 | 679 | 851 | 971 |
| Military | 297 | 329 | 342 | 361 | 349 | 341 | 364 | 369 | 389 | 384 |
| Other Grants | 62 | 60 | 67 | 74 | 92 | 102 | 110 | 118 | 160 | 160 |
| Other Loans | 279 | 327 | 372 | 316 | 298 | 332 | 355 | 345 | 367 | 418 |
| Subtotal | 2,005 | 1,756 | 1,646 | 1,534 | 1,502 | 1,498 | 1,620 | 1,510 | 1,767 | 1,934 |
| **Total Federal Aid** | 14,160 | 15,169 | 15,897 | 15,942 | 18,562 | 19,952 | 20,627 | 21,204 | 23,730 | 25,456 |
| **State Grant Programs** | 1,106 | 1,222 | 1,311 | 1,432 | 1,503 | 1,581 | 1,719 | 1,860 | 1,968 | 2,126 |
| **Institutional and Other Grants** | 2,280 | 2,556 | 2,962 | 3,371 | 3,808 | 3,978 | 4,951 | 5,761 | 6,337 | 6,971 |
| **Total Federal, State, and Institutional Aid** | 17,545 | 18,948 | 20,169 | 20,745 | 23,873 | 25,511 | 27,297 | 28,825 | 32,035 | 34,554 |

**Notes for Table 1**

Several of the federally-supported programs include small amounts of funding from sources other than the federal government. For example, College Work-Study (CWS) includes contributions by institutions, although most of the funds in the program are federal. Perkins Loans (until 1987 called National Direct Student Loans (NDSL)) are funded from federal and institutional capital contributions as well as collections from borrowers.

The monies reported under federally supported aid as State Student Incentive Grant (SSIG) expenditures are federal monies only; the state share is included under the "state grants" category. Likewise, institutional matching funds required by the Supplemental Educational Opportunity Grant (SEOG) program since 1989-90 are reported under "institutional and other grants".

Federal Family Education Loans (until 1992 Guaranteed Student Loans, this program includes Stafford Student Loans, Parent Loans to Undergraduate Students (PLUS), and Supplemental Loans for Students (SLS)), all of which rely on private sources of capital. The federal government subsidizes interest payments and guarantees repayment of defaulted loans. Amounts reported here represent loan commitments rather than actual amounts loaned, but differences between the two are insignificant. Until SLS was created by the 1986 Amendments to the Higher Education Act, supplemental loans were provided to students under the Auxiliary Loans to Assist Students (ALAS) program. ALAS loans are shown on the SLS line for 1981-82 to 1986-87.

Veterans Benefits are payments for postsecondary education and training to veterans and their dependents authorized under Chapters 30, 31, 32, 34, 35, and 106 of the U.S. Code. These are often referred to as "readjustment benefits" because they are designed to reacclimate veterans to civilian life. Federal contributions to Chapter 34, the Veterans' Educational Assistance portion of the Post-Korean Conflict Educational Assistance Programs, were terminated in 1990. After 1990, remaining eligible veterans were funded through chapter 30.

Military expenditures for education are reported for three types of programs: the F. Edward Hebert Armed Forces Health Profession Scholarship Program, Reserve Officers' Training Corps programs for the Air Force, Army, and Navy/Marines, and higher education tuition assistance for the active duty Armed Forces.

The other grants category includes Higher Education Grants for Indian Students, Fellowships for Indian Students, American Indian Scholarships, Indian Health Service Scholarships, National Science Foundation pre-doctoral fellowships (minority and general graduate), National Health Service Corps Scholarships, National Institutes of Health pre-doctoral individual awards including Nursing Fellowships, fellowships awarded through the Council on Legal Educational Opportunity, the Jacob K. Javits Fellowship Program, the Paul Douglas Teacher Scholarship Program, and the Robert C. Byrd Honors Scholarship Program.

Other loans include amounts loaned under the Health Professions Student Loan Program, the Health Education Assistance Loan Program, and the Nursing Student Loan Program.

Institutional awards include, in addition to awards from the institution's own funds, scholarships, fellowships, and trainee stipends from government and private programs that allow the institution to select the recipient. Data for 1991-92 and beyond are estimates.

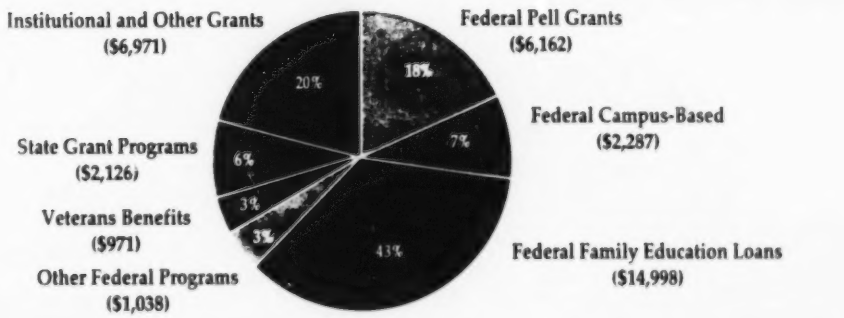
# TABLE 2
## Aid Awarded to Postsecondary Students in Constant 1992 Dollars (in Millions)

| Federally Supported Programs | Academic Year 1983–84 | 1984–85 | 1985–86 | 1986–87 | 1987–88 | 1988–89 | 1989–90 | 1990–91 | Estimate 1991–92 | Preliminary 1992–93 |
|---|---|---|---|---|---|---|---|---|---|---|
| **Generally Available Aid** | | | | | | | | | | |
| Pell Grants | 3,853 | 4,028 | 4,604 | 4,344 | 4,529 | 5,182 | 5,271 | 5,143 | 5,865 | 6,069 |
| SEOG | 498 | 496 | 529 | 504 | 508 | 490 | 492 | 474 | 506 | 620 |
| SSIG | 83 | 101 | 98 | 92 | 91 | 84 | 79 | 62 | 63 | 69 |
| CWS | 943 | 857 | 847 | 794 | 770 | 725 | 733 | 762 | 771 | 749 |
| Perkins Loans | 941 | 899 | 907 | 964 | 976 | 1,013 | 998 | 912 | 881 | 883 |
| Income Contingent Loans | 0 | 0 | 0 | 0 | 6 | 6 | 6 | 6 | 6 | 5 |
| Family Education Loans | 10,454 | 11,430 | 11,408 | 11,489 | 13,800 | 13,892 | 13,433 | 13,271 | 14,204 | 14,772 |
| (Stafford Loans) | (10,018) | (10,813) | (10,749) | (10,514) | (11,054) | (10,802) | (10,511) | (10,478) | (10,969) | (11,193) |
| (SLS) | (204) | (295) | (347) | (657) | (2,218) | (2,336) | (894) | (1,002) | (1,183) | (1,315) |
| (PLUS) | (231) | (322) | (312) | (318) | (529) | (754) | (2,028) | (1,792) | (2,053) | (2,264) |
| Subtotal | 16,773 | 17,811 | 18,394 | 18,186 | 20,680 | 21,391 | 21,013 | 20,631 | 22,296 | 23,168 |
| **Specially Directed Aid** | | | | | | | | | | |
| Social Security | 304 | 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Veterans | 1,584 | 1,334 | 1,115 | 988 | 924 | 839 | 873 | 711 | 864 | 956 |
| Military | 410 | 437 | 442 | 455 | 423 | 395 | 403 | 386 | 395 | 379 |
| Other Grants | 85 | 80 | 87 | 93 | 112 | 118 | 121 | 123 | 162 | 158 |
| Other Loans | 385 | 434 | 481 | 399 | 361 | 385 | 393 | 361 | 373 | 412 |
| Subtotal | 2,767 | 2,331 | 2,125 | 1,936 | 1,820 | 1,736 | 1,790 | 1,582 | 1,794 | 1,905 |
| **Total Federal Aid** | 19,540 | 20,142 | 20,518 | 20,122 | 22,500 | 23,127 | 22,803 | 22,213 | 24,089 | 25,073 |
| **State Grant Programs** | 1,526 | 1,623 | 1,692 | 1,808 | 1,822 | 1,832 | 1,900 | 1,948 | 1,998 | 2,094 |
| **Institutional and Other Grants** | 3,146 | 3,394 | 3,823 | 4,254 | 4,616 | 4,611 | 5,474 | 6,035 | 6,433 | 6,866 |
| **Total Federal, State, and Institutional Aid** | 24,211 | 25,159 | 26,033 | 26,185 | 28,938 | 29,571 | 30,177 | 30,196 | 32,520 | 34,033 |

**Notes for Table 2**

Constant dollar figures are based on data in Table 1. For an explanation of constant dollar conversions, see page 14.

# FIGURE 2
## Estimated Student Aid by Source for Academic Year 1992-93 (Current Dollars in Millions)




**Total Aid Awarded ($34,554)**

**Notes to Figure 2**

Based on Table 1.

"Other Federal Programs" include SSIG, ICL, Military, Other Grants, and Other Loans.

# TABLE 3
# Appropriations for Generally Available Federal Aid Programs for Fiscal Years 1983 to 1993 (in Millions)

| | Current Dollars | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Program** | **1983** | **1984** | **1985** | **1986** | **1987** | **1988** | **1989** | **1990** | **1991** | **1992** | **1993** |
| Pell Grants | 2,419 | 2,800 | 3,862 | 3,580 | 4,187 | 4,260 | 4,484 | 4,804 | 5,376 | 5,503 | 6,342 |
| SEOG | 355 | 375 | 413 | 395 | 413 | 408 | 438 | 459 | 520 | 577 | 585 |
| SSIG | 60 | 76 | 76 | 73 | 76 | 73 | 72 | 59 | 64 | 72 | 73 |
| CWS | 590 | 555 | 593 | 567 | 593 | 588 | 610 | 602 | 595 | 615 | 617 |
| Perkins Loans | 193 | 181 | 217 | 209 | 210 | 211 | 206 | 151 | 156 | 156 | 184 |
| Income Contingent Loans | 0 | 0 | 0 | 0 | 5 | 4 | 5 | 10 | 5 | 5 | 0 |
| Family Education Loans | 3,100 | 2,254 | 3,798 | 3,266 | 2,717 | 2,565 | 4,067 | 3,826 | 5,419 | 7,178 | 5,253 |
| Direct Loan Demonstration | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| Total | 6,718 | 6,241 | 8,959 | 8,089 | 8,200 | 8,110 | 9,881 | 9,911 | 12,134 | 14,106 | 13,063 |

| | Constant 1992 Dollars | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Program** | **1983** | **1984** | **1985** | **1986** | **1987** | **1988** | **1989** | **1990** | **1991** | **1992** | **1993** |
| Pell Grants | 3,438 | 3,824 | 5,086 | 4,602 | 5,231 | 5,112 | 5,137 | 5,240 | 5,579 | 5,544 | 6,200 |
| SEOG | 505 | 512 | 544 | 507 | 515 | 490 | 502 | 500 | 540 | 581 | 572 |
| SSIG | 85 | 104 | 100 | 93 | 95 | 87 | 82 | 65 | 66 | 73 | 71 |
| CWS | 839 | 758 | 781 | 729 | 740 | 706 | 699 | 656 | 617 | 620 | 603 |
| Perkins Loans | 275 | 247 | 286 | 268 | 262 | 253 | 235 | 164 | 162 | 157 | 179 |
| Income Contingent Loans | 0 | 0 | 0 | 0 | 6 | 5 | 6 | 11 | 5 | 5 | 0 |
| Family Education Loans | 4,406 | 3,078 | 5,002 | 4,198 | 3,394 | 3,078 | 4,659 | 4,172 | 5,624 | 7,231 | 5,135 |
| Direct Loan Demonstration | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| Total | 9,549 | 8,523 | 11,799 | 10,398 | 10,244 | 9,731 | 11,320 | 10,808 | 12,594 | 14,210 | 12,771 |

**Notes for Table 3**

Appropriations differ from amounts of aid awarded in Tables 1 and 2 for the following reasons: (1) appropriations in Table 3 have not been adjusted to reflect funds carried backward or forward from one fiscal year to another, (2) appropriations may not be equal to awards due to administrative costs, (3) appropriations are made on a fiscal year basis while aid awarded is usually reported for the academic year, (4) guaranteed loan appropriations do not reflect loans made but only federal expenses for subsidies, claims, and administrative allowances, (5) all "generally available aid" programs (except guaranteed loans) are "forward funded"— meaning that appropriations for a given fiscal year are intended for use by students in the following academic year, and (6) appropriations for Perkins Loans include only federal capital contributions and teacher cancellations, not funds in institutional revolving accounts.

Due to the Credit Reform Act of 1990, Federal Family Education Loans Program (FFELP) appropriations numbers for 1992 and 1993 differ from those of prior years. FFELP appropriations for 1982 through 1991 represent dollars appropriated to cover only current year program obligations (including interest subsidies, default costs, and administrative expenses). Appropriations for 1992 and 1993 include both current year obligations on loans made prior to 1992, and the total projected cost of all 1992 and 1993 loans throughout the life of such loans.

# TABLE 4
# Total Cost of Attendance and Income; Tuition and Fees 1983-84 to 1992-93

**Current Dollars**

| | Total Cost of Attendance | | | | | Income | |
|---|---|---|---|---|---|---|---|
| | Private University | Private Four-Year | Public University | Public Four-Year | Public Two-Year | Disposable Personal (Per Capita) | Median Family |
| 1983–84 | 9,307 | 7,244 | 3,628 | 3,285 | 2,534 | 10,650 | 24,674 |
| 1984–85 | 10,243 | 7,849 | 3,899 | 3,518 | 2,807 | 11,662 | 26,433 |
| 1985–86 | 11,034 | 8,551 | 4,146 | 3,637 | 2,981 | 12,324 | 27,735 |
| 1986–87 | 12,278 | 9,276 | 4,470 | 3,891 | 2,988 | 13,000 | 29,458 |
| 1987–88 | 13,075 | 9,854 | 4,618 | 4,250 | 3,066 | 13,528 | 30,970 |
| 1988–89 | 14,073 | 10,620 | 4,905 | 4,525 | 3,183 | 14,462 | 32,191 |
| 1989–90 | 15,098 | 11,375 | 5,324 | 4,723 | 3,299 | 15,297 | 34,213 |
| 1990–91 | 16,503 | 12,221 | 5,584 | 5,003 | 3,468 | 16,150 | 35,353 |
| 1991–92 | 17,662 | 13,275 | 6,057 | 5,479 | 3,665 | 16,643 | 35,939 |
| 1992–93 est. | 18,761 | 14,102 | 6,492 | 5,862 | 3,911 | 17,387 | N.A. |

**Constant 1992 Dollars**

| | Total Cost of Attendance | | | | | Income | |
|---|---|---|---|---|---|---|---|
| | Private University | Private Four-Year | Public University | Public Four-Year | Public Two-Year | Disposable Personal (Per Capita) | Median Family |
| 1983–84 | 12,843 | 9,996 | 5,006 | 4,533 | 3,497 | 15,019 | 34,795 |
| 1984–85 | 13,601 | 10,422 | 5,177 | 4,671 | 3,727 | 15,766 | 35,735 |
| 1985–86 | 14,242 | 11,037 | 5,351 | 4,694 | 3,848 | 16,090 | 36,211 |
| 1986–87 | 15,497 | 11,708 | 5,642 | 4,911 | 3,771 | 16,658 | 37,747 |
| 1987–88 | 15,849 | 11,945 | 5,598 | 5,152 | 3,716 | 16,717 | 38,270 |
| 1988–89 | 16,312 | 12,310 | 5,685 | 5,245 | 3,689 | 17,171 | 38,220 |
| 1989–90 | 16,691 | 12,575 | 5,886 | 5,221 | 3,647 | 17,326 | 38,751 |
| 1990–91 | 17,288 | 12,802 | 5,850 | 5,241 | 3,633 | 17,344 | 37,967 |
| 1991–92 | 17,929 | 13,476 | 6,149 | 5,562 | 3,720 | 17,147 | 37,027 |
| 1992–93 est. | 18,478 | 13,889 | 6,394 | 5,774 | 3,852 | 17,387 | N.A. |

**Tuition and Fees**

| | Current Dollars | | | | | Constant 1992 Dollars | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Private University | Private Four-Year | Public University | Public Four-Year | Public Two-Year | Private University | Private Four-Year | Public University | Public Four-Year | Public Two-Year |
| 1983–84 | 6,217 | 4,726 | 1,284 | 1,052 | 528 | 8,579 | 6,522 | 1,772 | 1,452 | 729 |
| 1984–85 | 6,843 | 5,135 | 1,386 | 1,117 | 584 | 9,086 | 6,818 | 1,840 | 1,483 | 775 |
| 1985–86 | 7,374 | 5,641 | 1,536 | 1,157 | 641 | 9,518 | 7,281 | 1,983 | 1,493 | 827 |
| 1986–87 | 8,118 | 6,171 | 1,651 | 1,248 | 660 | 10,246 | 7,789 | 2,084 | 1,575 | 833 |
| 1987–88 | 8,771 | 6,574 | 1,726 | 1,407 | 706 | 10,632 | 7,969 | 2,092 | 1,706 | 856 |
| 1988–89 | 9,451 | 7,172 | 1,846 | 1,515 | 730 | 10,955 | 8,313 | 2,140 | 1,756 | 846 |
| 1989–90 | 10,348 | 7,778 | 2,035 | 1,608 | 756 | 11,440 | 8,599 | 2,250 | 1,778 | 836 |
| 1990–91 | 11,379 | 8,389 | 2,159 | 1,707 | 824 | 11,920 | 8,788 | 2,262 | 1,788 | 863 |
| 1991–92 | 12,097 | 9,132 | 2,413 | 1,949 | 962 | 12,280 | 9,270 | 2,449 | 1,978 | 977 |
| 1992–93 est. | 12,943 | 9,770 | 2,651 | 2,141 | 1,061 | 12,748 | 9,623 | 2,611 | 2,109 | 1,045 |

**Notes for Table 4**

Cost of attendance includes tuition, fees, and room and board costs. Beginning in 1986-87 board data are based on 20 meals per week, rather than on meals served 7 days a week. Thus, they are higher but reflect a more accurate accounting of total board costs. 1992-93 are preliminary data. Note that these averages apply to undergraduate costs only, and are weighted by enrollment to reflect average cost to the student rather than average charge by the institution.

Income data are for the calendar year in which the academic year begins.

N.A. = Not Available.

# TABLE 5
## Number of Recipients and Aid Per Recipient (in Current and Constant 1992 Dollars)

### Federal Pell Grant Program

| | Recipients | Aid per Recipient | |
|---|---|---|---|
| | Number (000) | Current Dollars | Constant Dollars |
| 1983–84 | 2,759 | 1,012 | 1,397 |
| 1984–85 | 2,747 | 1,104 | 1,466 |
| 1985–86 | 2,813 | 1,268 | 1,636 |
| 1986–87 | 2,660 | 1,294 | 1,633 |
| 1987–88 | 2,882 | 1,297 | 1,572 |
| 1988–89 | 3,198 | 1,398 | 1,620 |
| 1989–90 | 3,322 | 1,435 | 1,587 |
| 1990–91 | 3,405 | 1,442 | 1,511 |
| 1991–92 | 3,781 | 1,528 | 1,551 |
| 1992–93 | 4,177 | 1,475 | 1,453 |

### Federal SEOG Program

| | Recipients | Aid per Recipient | |
|---|---|---|---|
| | Number (000) | Current Dollars | Constant Dollars |
| 1983–84 | 649 | 557 | 768 |
| 1984–85 | 652 | 573 | 761 |
| 1985–86 | 686 | 598 | 772 |
| 1986–87 | 631 | 633 | 799 |
| 1987–88 | 635 | 659 | 799 |
| 1988–89 | 679 | 622 | 721 |
| 1989–90 | 728 | 612 | 677 |
| 1990–91 | 761 | 595 | 623 |
| 1991–92 | 881 | 565 | 574 |
| 1992–93 | 994 | 634 | 624 |

### Federal CWS Program

| | Recipients | Aid per Recipient | |
|---|---|---|---|
| | Number (000) | Current Dollars | Constant Dollars |
| 1983–84 | 772 | 886 | 1,222 |
| 1984–85 | 735 | 877 | 1,165 |
| 1985–86 | 728 | 901 | 1,162 |
| 1986–87 | 690 | 912 | 1,151 |
| 1987–88 | 686 | 926 | 1,123 |
| 1988–89 | 673 | 930 | 1,078 |
| 1989–90 | 677 | 980 | 1,084 |
| 1990–91 | 687 | 1,059 | 1,109 |
| 1991–92 | 697 | 1,090 | 1,106 |
| 1992–93 | 714 | 1,064 | 1,048 |

### Federal Perkins Loan Program

| | Recipients | Aid per Recipient | |
|---|---|---|---|
| | Number (000) | Current Dollars | Constant Dollars |
| 1983–84 | 719 | 949 | 1,310 |
| 1984–85 | 697 | 971 | 1,290 |
| 1985–86 | 701 | 1,003 | 1,295 |
| 1986–87 | 716 | 1,067 | 1,346 |
| 1987–88 | 674 | 1,195 | 1,449 |
| 1988–89 | 692 | 1,263 | 1,463 |
| 1989–90 | 696 | 1,297 | 1,434 |
| 1990–91 | 660 | 1,318 | 1,381 |
| 1991–92 | 654 | 1,326 | 1,347 |
| 1992–93 | 675 | 1,329 | 1,309 |

### Stafford Loan Program

| | Recipients | Aid per Recipient | |
|---|---|---|---|
| | Number (000) | Current Dollars | Constant Dollars |
| 1983–84 | 3,147 | 2,307 | 3,184 |
| 1984–85 | 3,546 | 2,297 | 3,050 |
| 1985–86 | 3,536 | 2,355 | 3,040 |
| 1986–87 | 3,499 | 2,381 | 3,005 |
| 1987–88 | 3,595 | 2,537 | 3,075 |
| 1988–89 | 3,626 | 2,570 | 2,979 |
| 1989–90 | 3,619 | 2,627 | 2,905 |
| 1990–91 | 3,689 | 2,712 | 2,841 |
| 1991–92 | 3,889 | 2,778 | 2,820 |
| 1992–93 | 4,071 | 2,792 | 2,750 |

### PLUS Program

| | Recipients | Aid per Recipient | |
|---|---|---|---|
| | Number (000) | Current Dollars | Constant Dollars |
| 1983–84 | 65 | 2,597 | 3,583 |
| 1984–85 | 92 | 2,636 | 3,501 |
| 1985–86 | 91 | 2,650 | 3,421 |
| 1986–87 | 91 | 2,761 | 3,485 |
| 1987–88 | 147 | 2,966 | 3,595 |
| 1988–89 | 212 | 3,075 | 3,564 |
| 1989–90 | 257 | 7,128 | 7,880 |
| 1990–91 | 298 | 5,746 | 6,019 |
| 1991–92 | 356 | 5,674 | 5,760 |
| 1992–93 | 403 | 5,700 | 5,614 |

### SLS Program

| | Recipients | Aid per Recipient | |
|---|---|---|---|
| | Number (000) | Current Dollars | Constant Dollars |
| 1983–84 | 57 | 2,591 | 3,575 |
| 1984–85 | 84 | 2,632 | 3,495 |
| 1985–86 | 102 | 2,638 | 3,405 |
| 1986–87 | 191 | 2,724 | 3,438 |
| 1987–88 | 629 | 2,907 | 3,524 |
| 1988–89 | 757 | 2,662 | 3,086 |
| 1989–90 | 670 | 1,206 | 1,333 |
| 1990–91 | 601 | 1,592 | 1,668 |
| 1991–92 | 690 | 1,690 | 1,715 |
| 1992–93 | 764 | 1,748 | 1,722 |

### State Grant and SSIG Program

| | Recipients | Aid per Recipient | |
|---|---|---|---|
| | Number (000) | Current Dollars | Constant Dollars |
| 1983–84 | 1,528 | 763 | 1,053 |
| 1984–85 | 1,580 | 821 | 1,091 |
| 1985–86 | 1,583 | 876 | 1,130 |
| 1986–87 | 1,531 | 983 | 1,241 |
| 1987–88 | 1,554 | 1,016 | 1,232 |
| 1988–89 | 1,571 | 1,052 | 1,219 |
| 1989–90 | 1,605 | 1,115 | 1,233 |
| 1990–91 | 1,673 | 1,147 | 1,202 |
| 1991–92 | 1,652 | 1,229 | 1,247 |
| 1992–93 | 1,739 | 1,263 | 1,244 |



**Notes for Table 5**

From 1983-84 to 1985-86, the numbers of participants in SLS and PLUS had to be estimated from fiscal year data.

*Trends in Student Aid: 1983 to 1993*

**Correction to Table 5, Page 8**

**TABLE 5**
**Number of Recipients and Aid Per Recipient**
**(in Current and Constant 1992 Dollars)**

| | PLUS Program | | |
|---|---|---|---|
| | Recipients | Aid per Recipient | |
| | Number (000) | Current Dollars | Constant Dollars |
| 1983-84 | 65 | 2,597 | 3,583 |
| 1984-85 | 92 | 2,636 | 3,501 |
| 1985-86 | 91 | 2,650 | 3,421 |
| 1986-87 | 91 | 2,761 | 3,485 |
| 1987-88 | 147 | 2,966 | 3,595 |
| 1988-89 | 212 | 3,075 | 3,564 |
| 1989-90 | 257 | 3,140 | 3,472 |
| 1990-91 | 298 | 3,213 | 3,366 |
| 1991-92 | 356 | 3,270 | 3,319 |
| 1992-93 | 403 | 3,311 | 3,261 |

# TABLE 6
# Percentage Distribution of Aid from the Federal Pell, Campus-Based, and Family Education Loans Programs by Type of Institution, 1983-84 to 1991-92

| | Academic Year | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Federal Pell Program** | **1983–84** | **1984–85** | **1985–86** | **1986–87** | **1987–88** | **1988–89** | **1989–90** | **1990–91** | **Estimated 1991–92** |
| Public Institutions | 56.5 | 56.2 | 55.8 | 54.4 | 53.3 | 55.3 | 56.9 | 58.1 | 59.8 |
| Two-Year | (18.5) | (18.4) | (18.8) | (18.7) | (18.5) | (19.7) | (21.1) | (22.6) | (24.3) |
| Four-Year | (38.0) | (37.7) | (37.0) | (35.7) | (34.8) | (35.6) | (35.8) | (35.5) | (35.5) |
| Private Institutions | 24.6 | 23.0 | 21.9 | 20.8 | 20.1 | 20.2 | 20.0 | 19.8 | 19.6 |
| Proprietary Institutions | 18.8 | 20.8 | 22.1 | 24.8 | 26.6 | 24.5 | 23.1 | 22.1 | 20.7 |
| Total | 100.0 | 100.0 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| **Federal Campus-Based Program** | **1983–84** | **1984–85** | **1985–86** | **1986–87** | **1987–88** | **1988–89** | **1989–90** | **1990–91** | **Estimated 1991–92** |
| Public Institutions | 52.4 | 52.4 | 51.4 | 51.5 | 50.8 | 51.1 | 50.3 | 50.0 | 49.5 |
| Two-Year | (9.7) | (9.6) | (9.8) | (9.7) | (9.0) | (8.9) | (8.8) | (9.2) | (9.3) |
| Four-Year | (42.8) | (42.7) | (41.6) | (41.8) | (41.8) | (42.1) | (41.4) | (40.8) | (40.2) |
| Private Institutions | 42.5 | 42.7 | 43.3 | 42.9 | 43.4 | 43.8 | 44.3 | 44.7 | 45.0 |
| Proprietary Institutions | 5.1 | 4.9 | 5.3 | 5.6 | 5.8 | 5.2 | 5.4 | 5.2 | 5.5 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Fiscal Year | | | | | | | | |
| **Stafford Program** | **1983** | **1984** | **1985** | **1986** | **1987** | **1988** | **1989** | **1990** | **Estimated 1991** |
| Public Institutions | 48.2 | 47.3 | 45.7 | 42.1 | 35.1 | 36.4 | 38.9 | 42.2 | 45.9 |
| Two-Year | (9.1) | (9.0) | (8.5) | (11.4) | (8.0) | (5.8) | (5.7) | (5.8) | (6.3) |
| Four-Year | (39.1) | (38.3) | (37.2) | (30.7) | (27.1) | (30.6) | (33.2) | (36.4) | (39.6) |
| Private Institutions | 37.5 | 33.9 | 32.0 | 30.3 | 30.0 | 33.7 | 33.9 | 36.2 | 37.3 |
| Proprietary Institutions | 14.3 | 18.8 | 22.3 | 27.6 | 34.9 | 29.9 | 27.2 | 21.6 | 16.8 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| **PLUS Program** | **1983** | **1984** | **1985** | **1986** | **1987** | **1988** | **1989** | **1990** | **Estimated 1991** |
| Public Institutions | 35.5 | 36.2 | 35.5 | 37.6 | 37.6 | 42.5 | 42.8 | 44.7 | 46.4 |
| Two-Year | (3.4) | (3.7) | (3.2) | (3.2) | (3.4) | (4.1) | (3.4) | (3.4) | (3.6) |
| Four-Year | (32.1) | (32.5) | (32.3) | (34.4) | (34.2) | (38.4) | (39.4) | (41.3) | (42.8) |
| Private Institutions | 55.1 | 51.2 | 48.3 | 41.2 | 33.9 | 30.9 | 31.4 | 33.5 | 35.2 |
| Proprietary Institutions | 9.4 | 12.6 | 16.2 | 21.2 | 28.5 | 26.6 | 25.8 | 21.8 | 18.4 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| **SLS Program** | **1983** | **1984** | **1985** | **1986** | **1987** | **1988** | **1989** | **1990** | **Estimated 1991** |
| Public Institutions | 19.2 | 23.7 | 24.9 | 25.7 | 17.7 | 15.5 | 15.9 | 23.5 | 28.8 |
| Two-Year | (1.7) | (1.7) | (1.2) | (1.2) | (3.0) | (3.8) | (3.3) | (3.8) | (4.5) |
| Four-Year | (17.5) | (22.0) | (23.7) | (24.5) | (14.7) | (11.7) | (12.6) | (19.7) | (24.3) |
| Private Institutions | 78.7 | 72.1 | 69.8 | 66.1 | 32.2 | 23.0 | 24.9 | 36.1 | 41.9 |
| Proprietary Institutions | 2.1 | 4.2 | 5.3 | 8.2 | 50.1 | 61.5 | 59.2 | 40.4 | 29.3 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

**Notes for Table 6**

In this table, "four-year" includes nonprofit institutions offering bachelors and/or graduate degrees. "Two-year" includes non-profit institutions of any other program length, from six months to three years. "Proprietary" refers to private for-profit institutions.

FFELP distributions were only available for fiscal, not academic, years and are based on a sample of borrowers for each year. Comparable statistics for the entire population were not available.

# TABLE 7
# Grants, Loans, and Work in Current and Constant 1992 Dollars (in Millions) and as a Percentage of Total Aid

**Current Dollars**

| | 1983–84 | 1984–85 | 1985–86 | 1986–87 | 1987–88 | 1988–89 | 1989–90 | 1990–91 | 1991–92 | Estimated 1992–93 |
|---|---|---|---|---|---|---|---|---|---|---|
| Grants | 8,325 | 8,690 | 9,599 | 9,934 | 10,745 | 11,691 | 13,219 | 14,208 | 16,043 | 17,476 |
| Loans | 8,537 | 9,612 | 9,914 | 10,182 | 12,493 | 13,195 | 13,414 | 13,890 | 15,233 | 16,318 |
| Work | 683 | 645 | 656 | 629 | 635 | 625 | 663 | 728 | 760 | 760 |
| Total Aid | 17,545 | 18,948 | 20,169 | 20,745 | 23,873 | 25,511 | 27,297 | 28,825 | 32,035 | 34,554 |

**Constant 1992 Dollars**

| | 1983–84 | 1984–85 | 1985–86 | 1986–87 | 1987–88 | 1988–89 | 1989–90 | 1990–91 | 1991–92 | Estimated 1992–93 |
|---|---|---|---|---|---|---|---|---|---|---|
| Grants | 11,488 | 11,539 | 12,390 | 12,539 | 13,025 | 13,551 | 14,614 | 14,884 | 16,286 | 17,212 |
| Loans | 11,780 | 12,763 | 12,797 | 12,851 | 15,144 | 15,295 | 14,830 | 14,550 | 15,463 | 16,072 |
| Work | 943 | 857 | 847 | 794 | 770 | 725 | 733 | 762 | 771 | 749 |
| Total Aid | 24,211 | 25,159 | 26,033 | 26,185 | 28,938 | 29,571 | 30,177 | 30,196 | 32,520 | 34,033 |

**Percentage**

| | 1983–84 | 1984–85 | 1985–86 | 1986–87 | 1987–88 | 1988–89 | 1989–90 | 1990–91 | 1991–92 | Estimated 1992–93 |
|---|---|---|---|---|---|---|---|---|---|---|
| Grants | 47 | 46 | 48 | 48 | 45 | 46 | 48 | 49 | 50 | 51 |
| Loans | 49 | 51 | 49 | 49 | 52 | 52 | 49 | 48 | 48 | 47 |
| Work | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 2 |
| Total Aid | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

**Notes for Table 7**

Based on data from Table 1.

The category "grants" includes Pell Grants, SEOG, SSIG, Social Security Benefits, Veterans Benefits, Military expenditures, Other Grants, State Grant Programs, and Institutional and Other Grants. "Loans" includes all remaining programs except CWS, which makes up the "work" component.

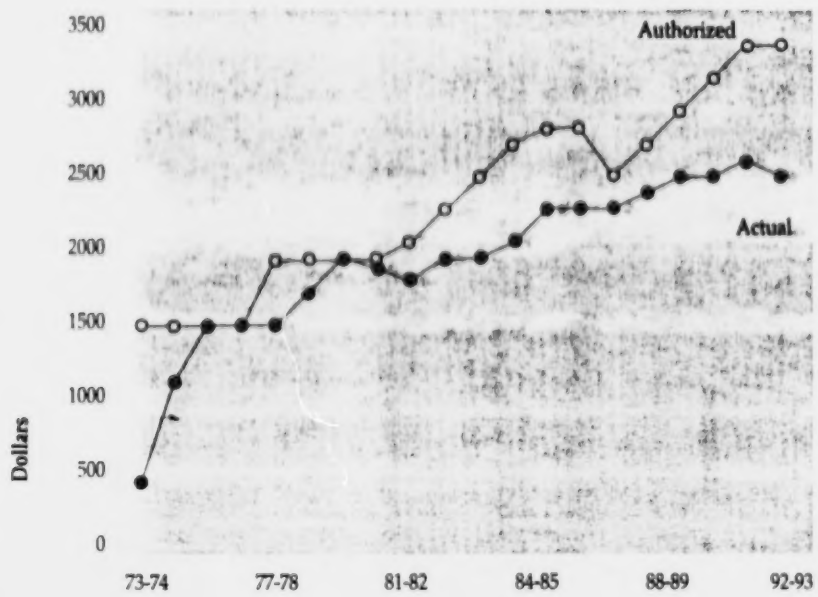
# TABLE 8
## Description of Federal Pell Grant Awards from 1973-74 to 1992-93

| Year | Authorized Maximum Awards | | Actual Maximum Awards | | Actual Minimum Awards | | Percent Cap on Costs | Percent of Recipients Independent |
|---|---|---|---|---|---|---|---|---|
| | Current Dollars | Constant Dollars | Current Dollars | Constant Dollars | Current Dollars | Constant Dollars | | |
| 1973–74 | 1,400 | 4,218 | 452 | 1,362 | 50 | 151 | 50 | 13.3 |
| 1974–75 | 1,400 | 3,795 | 1,050 | 2,846 | 50 | 136 | 50 | 21.9 |
| 1975–76 | 1,400 | 3,544 | 1,400 | 3,544 | 200 | 506 | 50 | 29.8 |
| 1976–77 | 1,400 | 3,348 | 1,400 | 3,348 | 200 | 478 | 50 | 38.3 |
| 1977–78 | 1,800 | 4,035 | 1,400 | 3,138 | 200 | 448 | 50 | 38.5 |
| 1978–79 | 1,800 | 3,689 | 1,600 | 3,279 | 50 | 102 | 50 | 36.7 |
| 1979–80 | 1,800 | 3,255 | 1,800 | 3,255 | 200 | 362 | 50 | 33.8 |
| 1980–81 | 1,800 | 2,917 | 1,750 | 2,836 | 150 | 243 | 50 | 40.6 |
| 1981–82 | 1,900 | 2,834 | 1,670 | 2,491 | 120 | 179 | 50 | 41.9 |
| 1982–83 | 2,100 | 3,004 | 1,800 | 2,575 | 50 | 72 | 50 | 45.9 |
| 1983–84 | 2,300 | 3,174 | 1,800 | 2,484 | 200 | 276 | 50 | 47.5 |
| 1984–85 | 2,500 | 3,320 | 1,900 | 2,523 | 200 | 266 | 50 | 48.6 |
| 1985–86 | 2,600 | 3,356 | 2,100 | 2,711 | 200 | 258 | 60 | 50.4 |
| 1986–87 | 2,600 | 3,282 | 2,100 | 2,651 | 100 | 126 | 60 | 53.9 |
| 1987–88 | 2,300 | 2,788 | 2,100 | 2,546 | 200 | 242 | 60 | 57.5 |
| 1988–89 | 2,500 | 2,898 | 2,200 | 2,550 | 200 | 232 | 60 | 57.9 |
| 1989–90 | 2,700 | 2,985 | 2,300 | 2,543 | 200 | 221 | 60 | 59.0 |
| 1990–91 | 2,900 | 3,038 | 2,300 | 2,409 | 100 | 105 | 60 | 61.1 |
| 1991–92 | 3,100 | 3,147 | 2,400 | 2,436 | 200 | 203 | 60 | 61.5 |
| 1992–93 | 3,100 | 3,053 | 2,300 | 2,265 | 200 | 197 | 60 | N.A. |

**Notes for Table 8**

N.A. = Not Available

# FIGURE 3
## Authorized and Actual Maximum Pell Grant Awards




**Notes to Figure 3**

Based on Table 8.



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# TABLE A
## Aid Awarded to Postsecondary Students in Current Dollars (in Millions), Selected Years 1963-64 to 1982-83

| Federally Supported Programs | Academic Year | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1963–64 | 1970–71 | 1971–72 | 1972–73 | 1973–74 | 1974–75 | 1975–76 | 1976–77 | 1977–78 | 1978–79 | 1979–80 | 1980–81 | 1981–82 | 1982–83 |
| **Generally Available Aid** | | | | | | | | | | | | | | |
| Pell Grants | 0 | 0 | 0 | 0 | 50 | 357 | 937 | 1,474 | 1,588 | 1,693 | 2,505 | 2,387 | 2,299 | 2,418 |
| SEOG | 0 | 134 | 153 | 174 | 189 | 200 | 201 | 244 | 244 | 266 | 333 | 368 | 362 | 343 |
| SSIG | 0 | 0 | 0 | 0 | 0 | 19 | 20 | 44 | 60 | 64 | 76 | 72 | 78 | 74 |
| CWS | 0 | 227 | 240 | 266 | 296 | 295 | 295 | 436 | 469 | 489 | 595 | 660 | 624 | 615 |
| Perkins Loans | 114 | 241 | 312 | 398 | 433 | 440 | 460 | 560 | 615 | 640 | 646 | 694 | 580 | 598 |
| Income Contingent Loans | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Family Education Loans | 0 | 1,015 | 1,274 | 1,171 | 1,139 | 1,298 | 1,267 | 1,325 | 1,737 | 2,360 | 3,926 | 6,202 | 7,219 | 6,695 |
| Subtotal | 114 | 1,617 | 1,979 | 2,008 | 2,107 | 2,608 | 3,179 | 4,082 | 4,712 | 5,512 | 8,081 | 10,383 | 11,161 | 10,743 |
| **Specially Directed Aid** | | | | | | | | | | | | | | |
| Social Security | 0 | 499 | 570 | 701 | 784 | 894 | 1,093 | 1,250 | 1,370 | 1,477 | 1,587 | 1,883 | 1,996 | 733 |
| Veterans | 67 | 1,121 | 1,320 | 1,936 | 2,261 | 3,353 | 4,180 | 2,997 | 2,700 | 2,176 | 1,821 | 1,714 | 1,351 | 1,356 |
| Military | 42 | 64 | 59 | 55 | 80 | 95 | 97 | 101 | 104 | 117 | 167 | 201 | 232 | 266 |
| Other Grants | 9 | 16 | 20 | 27 | 33 | 57 | 63 | 67 | 82 | 98 | 114 | 122 | 106 | 85 |
| Other Loans | 0 | 42 | 51 | 57 | 62 | 59 | 45 | 47 | 42 | 46 | 42 | 62 | 109 | 210 |
| Subtotal | 117 | 1,742 | 2,020 | 2,776 | 3,221 | 4,458 | 5,478 | 4,461 | 4,299 | 3,914 | 3,731 | 3,982 | 3,793 | 2,650 |
| **Total Federal Aid** | 231 | 3,359 | 3,999 | 4,784 | 5,328 | 7,066 | 8,657 | 8,543 | 9,011 | 9,426 | 11,812 | 14,365 | 14,954 | 13,393 |
| **State Grant Programs** | 56 | 236 | 269 | 315 | 364 | 422 | 490 | 608 | 677 | 726 | 788 | 801 | 921 | 1,006 |
| **Institutional and Other Grants** | 270 | 837 | 942 | 978 | 1,009 | 1,020 | 1,169 | 1,195 | 1,228 | 1,283 | 1,460 | 1,625 | 1,746 | 1,960 |
| **Total Federal, State, and Institutional Aid** | 557 | 4,432 | 5,210 | 6,077 | 6,701 | 8,508 | 10,316 | 10,347 | 10,916 | 11,435 | 14,060 | 16,791 | 17,631 | 16,359 |

**Notes for Table A**

Figures on military-related aid are not precisely comparable to Table 1. Armed Forces tuition assistance amounts are not available for some years, and some ROTC data are estimated.

See notes to Table 1 for further details.

# TABLE B

## Aid Awarded to Postsecondary Students in Constant 1992 Dollars (in Millions), Selected Years 1963-64 to 1982-83

| Federally Supported Programs | Academic Year | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1963–64 | 1970–71 | 1971–72 | 1972–73 | 1973–74 | 1974–75 | 1975–76 | 1976–77 | 1977–78 | 1978–79 | 1979–80 | 1980–81 | 1981–82 | 1982–83 |
| **Generally Available Aid** | | | | | | | | | | | | | | |
| Pell Grants | 0 | 0 | 0 | 0 | 150 | 966 | 2,371 | 3,525 | 3,559 | 3,470 | 4,530 | 3,869 | 3,430 | 3,459 |
| SEOG | 0 | 472 | 523 | 569 | 569 | 542 | 509 | 583 | 546 | 546 | 602 | 596 | 539 | 490 |
| SSIG | 0 | 0 | 0 | 0 | 0 | 51 | 50 | 105 | 134 | 130 | 138 | 117 | 116 | 106 |
| CWS | 0 | 804 | 819 | 871 | 892 | 800 | 747 | 1,043 | 1,051 | 1,001 | 1,077 | 1,070 | 931 | 880 |
| Perkins Loans | 518 | 850 | 1,064 | 1,304 | 1,304 | 1,193 | 1,164 | 1,338 | 1,378 | 1,313 | 1,168 | 1,124 | 865 | 856 |
| Income Contingent Loans | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Family Education Loans | 0 | 3,588 | 4,345 | 3,840 | 3,431 | 3,518 | 3,207 | 3,169 | 3,893 | 4,837 | 7,101 | 10,053 | 10,768 | 9,578 |
| Subtotal | 518 | 5,714 | 6,751 | 6,584 | 6,347 | 7,070 | 8,048 | 9,762 | 10,562 | 11,297 | 14,616 | 16,829 | 16,649 | 15,368 |
| **Specially Directed Aid** | | | | | | | | | | | | | | |
| Social Security | 0 | 1,764 | 1,944 | 2,299 | 2,362 | 2,423 | 2,767 | 2,990 | 3,071 | 3,027 | 2,870 | 3,052 | 2,977 | 1,049 |
| Veterans | 305 | 3,962 | 4,502 | 6,349 | 6,811 | 9,089 | 10,581 | 7,168 | 6,052 | 4,460 | 3,293 | 2,778 | 2,015 | 1,939 |
| Military | 190 | 228 | 202 | 180 | 242 | 257 | 245 | 242 | 234 | 239 | 302 | 325 | 346 | 381 |
| Other Grants | 40 | 56 | 68 | 90 | 101 | 155 | 159 | 160 | 184 | 201 | 206 | 197 | 157 | 122 |
| Other Loans | 0 | 148 | 174 | 187 | 186 | 159 | 114 | 111 | 94 | 95 | 76 | 101 | 162 | 300 |
| Subtotal | 535 | 6,158 | 6,891 | 9,104 | 9,702 | 12,083 | 13,866 | 10,670 | 9,636 | 8,022 | 6,748 | 6,453 | 5,658 | 3,791 |
| **Total Federal Aid** | 1,052 | 11,872 | 13,641 | 15,688 | 16,049 | 19,154 | 21,914 | 20,432 | 20,198 | 19,319 | 21,364 | 23,282 | 22,307 | 19,159 |
| **State Grant Programs** | 255 | 834 | 917 | 1,033 | 1,097 | 1,144 | 1,240 | 1,454 | 1,517 | 1,488 | 1,425 | 1,298 | 1,374 | 1,439 |
| **Institutional and Other Grants** | 1,228 | 2,957 | 3,212 | 3,206 | 3,040 | 2,764 | 2,958 | 2,859 | 2,752 | 2,630 | 2,640 | 2,633 | 2,605 | 2,803 |
| **Total Federal, State, and Institutional Aid** | 2,535 | 15,663 | 17,771 | 19,927 | 20,186 | 23,061 | 26,113 | 24,746 | 24,468 | 23,437 | 25,429 | 27,213 | 26,285 | 23,402 |

**Notes for Table B**

Constant dollar figures are based on data in Table A. For an explanation of constant dollar conversions, see page 14.

# NOTES & SOURCES

**Acronyms**

CWS = Federal College Work Study
FFELP = Federal Family Education Loans Program
ICL = Income Contingent Loan Program
PLUS = Parent Loans to Undergraduate Students
SEOG = Federal Supplemental Educational Opportunity Grant
SLS = Supplemental Loans for Students
SSIG = State Student Incentive Grant

**Definitions**

*Academic Year:* July 1 to June 30
*Calendar Year:* January 1 to December 30
*Fiscal year:* October 1 to September 30

**General Notes**

- Details may not add to totals due to rounding.
- Aid is reported by the academic year in which it is awarded. When necessary, fiscal year data are converted to the academic year equivilents by re-assigning the July through September expenditures.
- For a more detailed description of the programs and past trends, see *Trends in Student Aid: 1963 to 1983.*

**A Note on Constant Dollar Conversion**

The Consumer Price Index for all urban dwellers (the CPI-U) is used to adjust for inflation. Calendar, fiscal, and academic year CPI's were used as appropriate. The base year used for constant dollar conversions in this publication is 1992, the latest year available.

*Formula for Constant Dollar Conversion:*
Constant (base year) Dollars =

$$\text{Current year dollars} \times \frac{\text{CPI for the base year}}{\text{CPI for the current year}}$$

Consumer Price Indexes (1982-84 = 100):

| Calendar Year | CPIs | Academic Year | CPIs |
|---|---|---|---|
| 1983 | 99.6 | 1983-84 | 101.8 |
| 1984 | 103.9 | 1984-85 | 105.7 |
| 1985 | 107.5 | 1985-86 | 108.8 |
| 1986 | 109.6 | 1986-87 | 111.2 |
| 1987 | 113.6 | 1987-88 | 115.8 |
| 1988 | 118.3 | 1988-89 | 121.1 |
| 1989 | 124.0 | 1989-90 | 127.0 |
| 1990 | 130.7 | 1990-91 | 134.0 |
| 1991 | 136.3 | 1991-92 | 138.3 |
| 1992 | 140.4 | 1992-93 | 142.6 *(projected)* |

**Sources**

**Tables 1, 2, 5, 6, 7, and 8:**

*CWS, Perkins, and SEOG*

1992-93: unpublished data and estimates from the Office of Student Financial Assistance, U.S. Department of Education.

1983-84 to 1992-93: Office of Student Financial Assistance, U.S. Department of Education, *Campus-Based Programs Annual Reports and Distribution of Awards in the Campus-Based Program Reports.*

*Institutional and Other Aid*

1991-92 to 1992-93: Estimated by the College Board.

1986-87 to 1990-91: unpublished data form the National Center for Education Statistics.

1983-84 to 1985-86: National Center for Education Statistics, U.S. Department of Education, *Digest of Education Statistics*, 1992, Table 299, p. 303, with modification.

*Military*

F. Edward Hebert Armed Forces Health Profession Scholarship amounts were obtained from the Office of the Assistant Secretary for Defense (Health Affairs). ROTC program data were obtained separately from the Air Force, Army, and Navy program offices. The Education Policy Directorate of the Office of the Secretary of Defense provided Armed Forces tuition assistance amounts.

*Other Grants and Loans*

The data were collected through conversations and correspondence with the officials of the agencies that sponsor the programs.

*Pell*

Office of Student Financial Assistance, U.S. Department of Education, *Pell Grants End of Year Reports* and *Basic Grant Institutional Agreement and Authorization Reports.*

*Social Security*

Unpublished data from the Social Security Administration, U.S. Department of Health and Human Services.

*SSIG*

16th through 23rd *Annual Survey Reports* of the National Association of State Scholarship and Grant Programs.

*Stafford/PLUS/SLS*

1983-84 to 1992-93: Unpublished data from the Office of Student Financial Assistance, U.S. Department of Education.

*State Grant Programs*

16th through 23rd *Annual Survey Reports* of the National Association of State Scholarship and Grant Programs.

*Veterans Benefits*

*Benefits Program* series (annual publication for each fiscal year), Office of Budget and Finance, U.S. Veterans Administration and unpublished data from the same agency.

**Table 3:**

*Appropriations*

1993: U.S. Department of Education, "The Fiscal Year 1994 Budget".

1983-1993: comparable documents.

**Table 4:**

*Cost of Attendance Data*

1983-84 through 1991-92: National Center for Education Statistics, U.S. Department of Education, *Digest of Education Statistics*, 1992, Table 301, pp. 307-308. The 1992-93 cost estimates were generated by applying the sectoral cost increases between 1991-92 and 1992-93 found in the College Board Annual Survey to the 1991-92 costs reported by the Center for Educational Statistics.

*Income Data*

Median Family Income from Bureau of the Census, U.S. Department of Commerce, Current population Reports, Series P-60, and information provided by the Income section of that Department.

Disposable Personal Income, Per Capita from the Bureau of Economic Analysis, U.S. Department of Commerce, National Income and Wealth Division, Survey of Current Business.

**Consumer Price Index:**

The Consumer Price Index (CPI) for current and past years is from the Bureau of Labor Statistics, U.S. Department of labor, unpublished compilation of monthly CPIs since 1949. Forecasts of the CPI are from the Congressional Budget Office.

THE WASHINGTON OFFICE
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This report provides the most recent and complete statistics available on student aid in the 1980s and 1990s, complementing the publication by Gillespie and Carlson, *Trends in Student Aid: 1963 to 1983* (New York: The College Board, 1983) and replacing several previously published updates. It revises figures presented earlier for the 1980s and, for the first time, gives estimates for academic year 1992-93.

Laura Greene Knapp, Assistant Director for Policy Analysis, was responsible for maintaining the College Board's data base on student aid funding, performing the analysis, and writing the report. Lawrence E. Gladieux provided advice, and Roberta Merchant assisted in data collection, graphics production, and preparation of the report. The College Board is grateful to the many staff members in public and private agencies who contributed the basic data, as well as their insights and expertise.

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**Notes to Figure 1**

Based on Table 2.
Academic Year 83 = 1983-84.
"Other Federal Programs" include SSIG, ICL, and all federal specially-directed aid programs.

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